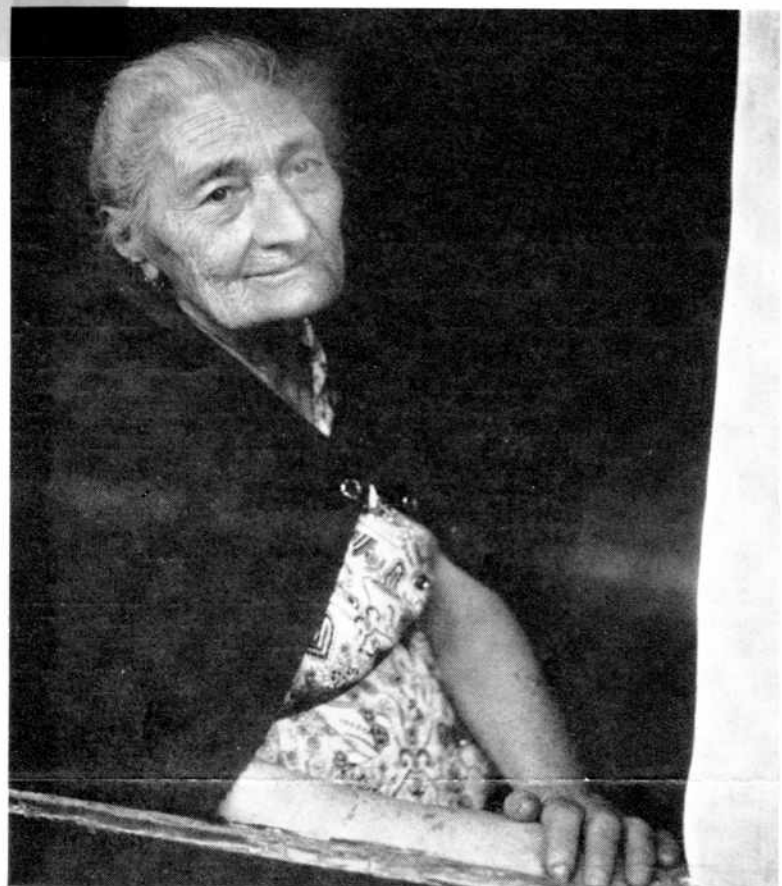


Roger F. Hibbs Named Y-12 Plant Superintendent Effective Oct. 1

'Unto The Least Of These'...



'THE TWILIGHT HOUR OF BREATH' is a happy time only if there are those who care. This good citizen of the community in the declining years of her life is given hope, companionship and aid through United Fund agencies. The dark days are somehow brightened by the knowledge that there are those who care.

'Payroll Deductions To The United Fund Is The Easiest Way Y-12ers Can Give'

Y-12ers can look back over their past accomplishments with pride. Accomplishments at work, and contributions to worthwhile projects in the community are healthy sources of pride for every employee. Past laurels can never be enough, though.

Honor Roll

Industrial Relations Division increased their list of departments on the honor roll last week by adding the Cafeteria.

Safety Department
Industrial Relations Adm.
Publications
Fire Department
Security
Training
Recreation
Labor Relations
Personnel Records
Wage Standards
Traffic
Reproduction
Accounting & Budget
Chem. Engineering Development
Cashier And Travel
Finance & Materials Adm.
Property
Cafeteria
Maintenance Planning

In next week's Bulletin an additional honor roll will be listed, showing 100 per cent contributing to the Central Fund... through payroll deductions and cash.

WATCH THOSE ODDS

The United States now has about 18,000,000 unmarried men to about 21,400,000 unmarried women. Unless somebody decides to share the wealth, somebody's going to get left out in the cold!

Yellow Border Is Back Again In Badge Swap

That "when my blue badge turns to gold again" time has come upon us... only it's yellow again, not gold. Yellow-bordered badges go up into the racks Monday, September 30, at 11 p.m. Day employees coming to work Tuesday, October 1, may exchange their present solid blue pieces of identification for the new ones.

Today, September 26, is the deadline for changing portal location of badges. All the cards for changing portals are in the self-service badge racks at each portal.

The new quarterly badges will stay up in the racks until 11 p.m., Wednesday, October 10. After that time, badges will have to be picked up at the Badge and Pass Office, Building 9704-2.

The quarterly badge exchange allows the monitoring of the take-home badges of each employee for radiation exposure. It also provides additional information in case of a nuclear incident.

Employees who have transferred in the plant and have different portal-of-entry and have not filled out the IBM cards in the racks requesting a change of portal will be able to pick up their badges at their old portal-of-entrance.

The badges are arranged in badge number order at the portals. All an employee need do is remove his new badge and replace it with his old blue-bordered badge.

Hand Injury Is Fourth Lost-Time Accident

The fourth lost-time accident in Y-12 in 1962 occurred Friday, September 14, as an employee in Beta Four's Heavy Machine Shop lost part of his finger while operating a vertical turret lathe.

The machinist's hand was caught between the tool holder and the micarta holding fixture. He suffered numerous lacerations on the left hand and the removal of part of his ring finger on that hand.

The fourth lost-time mishap brought to an end a string of 36 days or 1,135,000 man-hours without a serious accident in the plant.

SECURITY VITAL

Loyalty to country must be judged by obedience to security regulations.

SAFETY SCOREBOARD

The Y-12 Plant Has
Operated
9 Days Or
237,000 Man-Hours
(Unofficial Estimate)
Without A Disabling
Injury
Thru September 23
Phone 7755
For Daily Report
On Accident-Free Hours

Robert G. Jordan Heads ORGDP Other Y-12 Changes Announced

Effective October 1, Roger F. Hibbs will become Y-12 Plant Superintendent, it was announced by John P. Murray, Manager of Operations. He succeeds Robert G. Jordan, who becomes Plant Superintendent at the Oak Ridge Gaseous Diffusion Plant.



Roger F. Hibbs



Robert G. Jordan

The new superintendent joined the Manhattan Project in June, 1943, and was assigned to Rochester, New York, by the Tennessee Eastman Corporation. In October of that year he transferred to Oak Ridge and helped organize the analytical laboratory in Y-12. From 1944 until 1952, he held various supervisory positions in the Isotopic Analysis Laboratory. In August of 1952 he was appointed head of the Y-12 Laboratory Division. In 1954, Hibbs was named superintendent of the Chemical Process Division and in 1958 was appointed superintendent of the Technical Division.

He has been active in several technical fields and has authored papers and technical reports in physics and chemistry. He is a member of the American Chemical Society.

Oak Ridge Resident

Born in St. Louis, Missouri, Hibbs received his bachelors degree in chemistry from Eastern Illinois State Teacher's College, Charleston, Ill. He is married to the former Mary Jane Aland, from Pittsburgh, Pennsylvania. The Hibbs have eight children, and reside at 502 Michigan Avenue, Oak Ridge.

Superintendent Jordan has been with Union Carbide Corporation since 1943. He was transferred to Oak Ridge in September, 1944 after working at Columbia University, New York, on gaseous diffusion research.

At ORGDP, he worked in the Operations Division in various direct supervisory positions until March, 1947, when he was made head of the Process Engineering Department.

Paducah Superintendent

Transferring to the Paducah Plant in January, 1951, as superintendent of the Operations Division, he was made plant superintendent at Paducah January 1, 1954. He replaced John P. Murray who transferred to Oak Ridge as superintendent of the Y-12 Plant.

On March 1, 1961, Jordan returned to Oak Ridge to become superintendent of the Y-12 Plant, replacing John P. Murray, who was made Manager of Production for UCNC.

Born in Carroll, Ohio, Jordan holds a BS degree from Ohio State University, Columbus. He is married to the former Lucile Beaty, from Canal Winchester, Ohio. They have one son, and reside at 410 Valparaiso Road, Oak Ridge.

Superintendent Jordan is a member of the Rotary Club. He is also a member of the American Chemical Society.

Other Changes Named

The following organizational changes were announced along with the naming of a new superintendent for Y-12: Assistant Y-12 Plant Superintendent Jack M. Case will have reporting to him H. H. Stoner, Mechanical Operations; J. W. Ebert, Maintenance; W. E. Heckert, Engineering; D. H. Rader, Shift Superintendents and Utilities; and M. F. Schwenn, Chemical Operations. Other superintendents reporting to Hibbs will be G. A. Strasser, Technical

Continued on Page 4

Friday Is Deadline For Safety Poster Race

Friday, September 28 is the final day to enter the last contest of the year in the Safety Department-sponsored race. "Holiday Precautions" is the theme of the December contest, now in progress. Prizes offered are an electric space heater and an automatic electric frypan.

New contests will be announced shortly, beginning safety agendas for the year 1963. Time does fly!

Tennessee's King Is ORNL Seminar Speaker

Oak Ridge National Laboratory's Physics Division announces its seminar this week as "Anomalous Photon Emission from 3.5 BeV/c pi-Nucleus Collision." Conducting the seminar will be David T. King, University of Tennessee.

The meeting is scheduled for 3:15 p.m. Friday, September 28, in the East Auditorium of ORNL's 4500 building.

The Bulletin

Published Weekly For The
Y-12 Employees Of
UNION CARBIDE
NUCLEAR COMPANY
Division of



UNION CARBIDE CORPORATION
JAMES A. YOUNG Editor
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Post Office Box Y
Oak Ridge, Tenn.
Bldg. 9704-2 Room 149
Telephone 7109

Work Appreciation Put High On Employee List

Survey Reveals Ten Job Morale Points

A recent experiment conducted in 24 plants and offices revealed some interesting differences of opinion on job morale. Supervision was asked to estimate the choice in order that employees would themselves make, before the survey was completed.

The supervisors marked the following ratings:

1. Good wages.
2. Job security.
3. Promotion and growth within the organization.
4. Good working conditions.
5. Work that keeps you interested.
6. Supervisor's personal loyalty to workers.
7. Tactful disciplining.
8. Full appreciation of work done.
9. Sympathetic help on personal problems.
10. The feeling of being "in" on things.

Final results, among the employees cast an entirely different standard on the ratings. The employees showed the following in order preferences:

1. Full appreciation of work done.
2. Feeling "in" on things.
3. Sympathetic help on personal problems.
4. Job security.
5. Good wages.
6. Work that keeps your interested.
7. Promotion and growth within organization.
8. Supervisor's personal loyalty to workers.
9. Good working conditions.
10. Tactful disciplining.

Y-12ers Celebrating 15, 10 Year Anniversaries

Congratulations to the following Y-12ers who will observe 15 and 10-year anniversaries with Carbide within the next few days.

15 YEARS

Daniel J. Cooley, Chemical Department, September 28.
Frances I. Taylor, General Shop Inspection, September 29.
Burnice Foriest, A-2 Shop, October 1.

10 YEARS

James T. Swaggerty Jr., Product Quality Acceptance, September 28.
George R. Cox, Building, Grounds and Maintenance Shops, September 29.
James R. Pelfrey, Stores Department, September 30.
Glenmore G. Wilson, Building, Grounds and Maintenance Shops, October 1.
Elsie D. Davis, Building, Grounds and Maintenance Shops, October 1.
James W. Beard, Project Engineering, October 1.
Tom R. Clotfelter, Process Maintenance, October 2.

"Loose Talk" can lose our freedoms.



The beautiful late summer days makes it mighty hard to push the old typewriter . . . both the machine and its master rebel against the confines of civilization. But there's news of Y-12ers, such as—

ENGINEERING

Missing a long time from the columns comes a pipeful in from the entire division. Engineering Division is sending the best wishes to Mrs. Mary Rudder for a speedy recovery.

Tool Engineering tells that **Bob Bartley** vacationed recently in parts unknown . . . **Dan Davidson** vacationed at home . . . **P. F. Boyer** went back to his home state of Pennsylvania for a vacation . . . **B. D. Chambers** chose the Knoxville area . . . and the **R. C. Greens** took off for a Florida vacation and tan with their little son "GAN."

The welcome mat came out recently for **J. A. Van Eynde** who transferred in . . . **Fran Willie** entertained house guests recently . . . her parents and sister were here for a few days visit from their home in Mayfield, Ky. . . Congratulations to the **T. E. Harris** family on the arrival of their new son **Scott Anthony**, born August 26, weighing in at seven pounds, nine and one-half ounces . . . Best wishes to Mrs. **Bill Galyon** for a speedy recovery.

Civil and Architectural Engineering has word of **R. L. Fritts** spending a week's vacation painting his house in the Karns Community . . . **T. M. Hastings** taking a week doing chores around home in Concord . . . **Olga T. Barnes** returned from a vacation sporting a brand new car . . . **Henry Norris** recently purchased a new one too with synchromesh transmission (whatever that is!) . . . **C. B. Tolliver** suffered painful injuries recently when he got his hand too close to a power mower . . . **R. D. Thompson** and his wife spent a weekend recently in Stanford, Ky., visiting relatives . . . **J. Litvin** entertained his brother recently who just returned from two years in Israel . . . **Peggy Silver** recently toured the West for two weeks. Peggy reports a fine trip of 3,800 miles! . . . **R. C. Rosenvinge** spent a week of his vacation in Chicago.

Parents spend the first part of a child's life getting him to talk and walk, and the rest of his childhood getting him to sit down and shut up.

MECHANICAL OPERATIONS



Jerry Richmond Jr.

This bright-eyed little youngster was born July 2, in Oak Ridge Hospital. He is the son of **J. F. Richmond**, A-2 Shop. Big Jerry and Faye are mighty proud of the little fellow, too.

INDUSTRIAL RELATIONS

Fire and Guardsmen report all the chillun back in school with hardly any news other than that

. . . It did come in with **H. L. Dickenson** and his family vacationing recently at Cape Hatteras.

Classified ad for a used car: "Owned by a young fellow — used mostly for parking."

SHIFT SUPERINTENDENTS AND UTILITIES

Vacationing in Provo, Utah, is **D. P. Anderson**, getting his son established in school there . . . **E. W. Mahan** vacationed visiting friends and relatives in Dayton, Ohio. Vacationing at home are **T. R. Lester** . . . **K. E. Thomas** . . . and **W. F. Huffman** . . . **J. L. Chapman** is scuba diving while on vacation . . . good luck!

Get well wishes are sent to **J. C. Yarber**, ill in St. Mary's.

Condolences are extended to the family of **E. F. Sosby** in the recent death of his brother-in-law . . . also to the family of **A. H. Gough** in the death of his mother-in-law.

MAINTENANCE

Electrical is welcoming back **R. C. Blevins** who has been away ill.

Sympathy is extended to **C. F. Mason**, whose father died recently . . . also to **R. F. Moyers** in the death of his father.

R. D. Peters and **C. A. Siller** have returned to their classes and the University of Tennessee and **F. D. Dickey** is welcomed into the plant for the fall quarter.

Research Services reports **W. R. Duff** on vacation recently on a worthwhile mission. He helped work on the football field at Karns, getting the old turf ready for the coming grid battles there.

Some people, like blotters, soak up everything, then get it all backwards!

FINANCE AND MATERIALS

Property is sending get well wishes to **Gertrude Gentry**, who is ill in the hospital at Loudon.

See you.



Car pool member wanted from **Bussat Road, Washington Pike Section, to East, North or West Portal, straight day.** Barbara Williams, plant phone 7308, home phone Knoxville 522-0041.

Riders wanted from **Lake City to any portal, straight day.** Clyde R. Sharp, plant phone 7-8333, home phone Lake City 3324.

Ride wanted from **Karns Red Light, Knoxville section, to North Portal, straight day.** Zelma Moore, plant phone 7590, home phone Knoxville 588-9014.

Ride wanted from **Clinton to North Portal (could use East Portal), straight day.** Ray L. Hill, plant phone 7-8223, home phone Clinton 457-1849.

Early Pioneer Always Told Bees Of Death

Among the interesting foibles of early East Tennessee pioneers was the "telling of the bees." It was believed that beehives, unless informed of a death in the family, would empty their contents and the queen, workers and drones would swarm to another location. The interesting superstition was brought over by early Anglo-Saxon settlers, and is believed to have originated in the early days of England.



'A CHURCH IN THE VALLEY' by the Wildwood' might be an apt description of the Post Oak Christian Church near Rockwood. Thomas A. Burkett, Training, is minister at the 150-year old church. In special rites the congregation recently observed the birthday of the ancient body.

T. A. Burkett Is Pastor At 150-Year-Old Post Oak Christian Church Near Rockwood

Sesquicentennial Celebration Brings All Former Ministers Back To Visit Worshippers In Aged Setting

A certain Major John Smith purchased land near Post Oak Springs near the big cave in 1811, and the following year began work on a Christian Church there. Thus, the little church at Post Oak Springs, Route 2, Rockwood, celebrates its sesquicentennial anniversary this fall.

In 1814, some of the early settlers in Tennessee considered the Christian Church movement strange and even dangerous and the building was burned. The early worshipers were quick to rebuild, however. Through flood, war, community strife and epidemics, the little church has managed to survive.

Tom A. Burkett, Y-12's Training Department, is minister at the present time at the Post Oak Christian Church. All during the later part of this month, special services have marked the 150th birthday of the church.

The church takes its name from a grove of post oaks near a spring which ran by the site of the church. Many of the earlier settlers of the community came from Upper East Tennessee from along the Daniel Boone Trail.

It is told that families were split between the North and South during the Civil War. Many brothers, neighbors, and cousins engaged in battle against each other during the week, came together to worship on Sundays, only to return to battle again the next day.

Special Services

All of the living ministers and their families have been invited as special guests to the special celebration. Much of the research on the history of the little community church was conducted by Burkett's father-in-law, the late John T. Staples.

Times have changed a great deal in the little church and the old shoutin' days are over. The building does maintain a dignity, however, in worship that seems to distinguish it as a country church. No one thinks anything of a bobwhite, a mocking bird, or a cricket interrupting the solitude of worship services.



"Boss, I need the raise because of illness in the family—my wife is awful sick of my being broke."

Welding Society Lists Meetings

Y-12 members of the Northeast Tennessee Section of the American Welding Society will be interested in clipping the notices below of the AWS meetings for the coming months.

Oak Ridge

October 9—Speaker Hans A. Nyenhuis, Electron Beam Technique, Inc., will speak on "Applications of Electron Beam Welding Equipment."

Knoxville

November 13—W. J. Marcellin, University of California, Lawrence Radiation Laboratory will speak on "Joining of Beryllium."

December 1—Field trip to Arnold Engineering Development Center, Tullahoma, Tennessee.

Oak Ridge

January 8—G. E. Leinart, Armco Steel Corporation will speak on "Welding the Precipitation Hardening Stainless Steels."

Knoxville

February 12—Helmut Thielsch, Grinnell Company, will address the AWS on "Detection of Potential Weld Metal Failures in Pressure Systems."

March 5, 12, 19 and 26—Education series with the topic, "Power Supplies for Welding."

Oak Ridge

April 9—E. C. Millar, Oak Ridge National Laboratory, "Welding in the USSR."

May—Social

Details, of course, will be run of each meeting in advance, giving members and interested parties more information concerning each session.

Could America Use More Translators?

James M. Gavin, this country's ambassador to France, recently revealed that the Soviets employ over 2,000 full-time and 20,000 part-time workers who abstract and translate technical articles from the outside world and have them ready for Russian scientists about four to six months after initial publication.

"The best U. S. counterpart system has only 1,700 part-time workers and takes a year to prepare foreign articles for scientific study," Gavin stated.

Loose talk is poison.



OAK RIDGE WILDCATS LINE UP deep and strong this year, promising another season of thrills to equal or even top those provided last year. After beginning the season by defeating Knoxville East, 27 to 13; and Bradley County, 33 to 22,

the Cats look like strong medicine for any foe. Many children of Y-12ers are active on the squad, as is in evidence in the photograph below. The Wildcats again appear to be one of the stronger teams in the state.



Y-12 MEN ON THE BIG SQUAD are shown above, with parents' names in parenthesis after the player's name. In the first row, from left, are Louis Kovack (Louis); Bob McIlwaine (R. L.); Bennie Arp (Martha); Jimmy Davis (H. B.); Joe Davis (W. E. "Bill"); and Larry Babb (Harold). On the second row are Charles Neimeir (Charley); Tim Grizzell (Bill); and Charles Baker (brother of K. D.). The third row has Danny Williams (C. R.); Mickey Gallman (Sam); B. B. Bell (B. B.); Roger Hibbs Jr. (Roger F.); Oran Buck (Oran C.); Larry Brown (John L.) and Mark Carver (William R.)

Tigers Take Early Lead In Classics

16-Team League Vies On Hardwood

The Classic League for Y-12 bowlers got in another whack at the alleys, as the Bumpers bumped the Eightballs; the Sportsmen took the Swingsters, and the Wasps stung the Cubs, all by the solid score of four. Taking three points from opponents were the Screwballs over the Smelters; the Rebels over the Tippers, and the All Stars over the Has Beens. Splitting two points each were the Tigers and Markers, and the Wolves and the Playboys.

Dick Huber, All Stars, rolled a 213 scratch single game to take honors there . . . while Arnold Tiller, Rebels, took the three-game scratch high. Handicapwise it was Herb Oliver, Sportsmen, with a 251, 703 scoring. The Sportsmen took single honors with a 928 and 1070 handicap score, with a 3058 handicap series mark. The Bumpers had a series scratch overall score of 2660.

League standings follow:

Team	W	L
Tigers	9	3
Bumpers	8	4
Swingsters	7	5
Screwballs	7	5
Rebels	7	5
All Stars	7	5
Sportsmen	7	5
Wasps	7	5
Rippers	6	6
Has Beens	6	6
Wolves	6	6
Cubs	4	8
Smelters	4	8
Playboys	4	8
Markers	4	8
Eightballs	3	9

E Wingers Win Slo Pitch Duel With Shifters

The inevitable had to happen in the Slo Pitch tournament for Carbiders . . . The Y-12 teams, Shifters and E Wingers, both without losses, collided in the only game played last week.

The E Wingers clawed their way through to a victory over the Shifters, 10 to 6. No homeruns were earned, but Hyatt of the Wingers, and Bates of the Shifters did get triples. Hits were about evenly distributed with the Wingers getting 13 to the Shifters 12.

Batteries: E Wingers: Sise, Hagood and Hyatt. Shifters: Rutherford and Seivers.

Line scores	R	H	E
E Wingers	10	13	2
Shifters	6	12	4

Play which should eliminate some of the remaining teams was slated to get back underway this week. The Shifters drop down into the won one — lost one bracket, along with Y-12's Atoms, and ORGDP's Codgers and Kentucky Wonders. The E Wingers sit in the "cat-bird's seat" with no losses to mar their record.

Mixed League's Eight Teams Seen In Debut

The Mixed League for Y-12 men and women bowlers got in their first whack at the alleys last week, rolling eight teams strong. The Goofers took the Pin Plasters to the tune of four points. All other victories were three points, as the Phantoms topped the Toppers; the Cool Cats tamed the Ghosts; and the Scrappers rolled the Alley Cats.

Jim Markland, Cool Cats, rolled the high individual games on the male side, taking a 212 scratch and 238 handicap game. Nancy Garrison, Ghosts, took high single scratch game with a 160 on the distaff side of the house, also taking scratch series highs with 439, and handicap series with 589. Athala Markland, Phantoms, rolled a high single handicap game of 214. J. W. Halsey, Goofers, had high scratch series scoring with 508 for the men, and a high handicap series of 572. Ruby Lucas, Phantoms, rolled a 445 scratch series score.

The Cool Cats swept the board on individual honors with scores of 602, 764, 1739 and 2199.

League standings follow:

Team	W	L
Goofers	4	0
Cool Cats	3	1
Scrappers	3	1
Phantoms	3	1
Ghosts	1	3
Alley Cats	1	3
Toppers	1	3
Pin Plasters	0	4

B Shift To Hold Rodeo Tuesday On Norris Lake

The B Shift plans a fishing rodeo Tuesday, October 2, 12:01 a.m. until 5 p.m., at the Anderson County Boat Dock on Norris Lake. Prizes are the usual array of fine sporting awards, and it will give anglers a good chance to dip a hook before the lake gets so cold that nothing will bite but the wind.

HIGH PAYING PIANO

The pianist Paderewski earned \$10,000,000 during his lifetime at the keyboard. He practiced up to 17 hours a day, and could hit 120 notes a second.

Rounders In Early Lead In C League

Highlifters, Sunflowers And Lucky Strikes Win

Three teams in the C League for Y-12 bowlers got off clean sweeps last week with the full four count. The Rounders clipped the SP's; the Lucky Strikes took the Sunflowers; and the Highlifters plastered the Rodders. Gaining by three points were the Big Five over the Par Busters; the Strikers over the Hookers and the Screw Balls over the C Shift team.

George Reece, Highlifters, took individual game top scores with a 210 scratch, and a 244 handicap game. Sterling Ryder, Lucky Strikes, had high scratch series score with a 576 and Tom Patterson, Hookers, took high handicap series with a 640. The Lucky Strikes rolled 888 in singles scratch, while the Screw Balls rolled single handicap games of 1055. The Lucky Strikes came back with the scratch series tops with 2626 and took handicap series with a 2947.

League standings follow:

Team	W	L
Rounders	8	0
Lucky Strikes	7	1
Big Five	7	1
Strikers	5	3
Par Busters	5	3
Highlifters	4	4
Sunflowers	4	4
C Shift	3	5
Screw Balls	3	5
SP's	1	7
Hookers	1	7
Rodders	0	8

Y-12 22-Men Take Cellar In Rifle Play

The Independent team edged upward slightly in the 22-Rifle League for Carbiders last week by virtue of their fancy shooting. Dave DeWalt had a 283 scratch score, and Harlan Whitehead had a 288.345 handicap score. On Y-12's team it was Bob Powers with 281 scratch in prefire, and L. E. Sikes with a 288.604 handicap score.

Total scores scratchwise were: Independents: 1407; ORNL: 1397; Y-12: 1296. Handicap scores went thusly: Independents: 1439.373; ORNL: 1436.731; Y-12: 1432.883.

Team Standings

Team	W	L
ORNL	9	4
Independents	10	6
Y-12	5	2

Tennis League Gets Another Match In

Another tennis match was played recently in the Y-12 Tennis League as Campbell King defeated Mike Laggis 6-4, 3-6, and 7-5. Netmen promised more action on the courts this week with the fair weather abounding.

LEAGUE STANDINGS

Team	W	L
Bill Akers	3	0
Campbell King	2	1
Mike Laggis	1	2
Bill Harper	0	0

Reagents Take 1st Bush League Slot

Rollmasters And Beavers Victors Too

The Bush League for Y-12 bowlers got off their second night in the alleys last week. Taking the full stride count of four were the Reagents over the Rusty Five; the Rollmasters over the Beavers and the Hi Balls over the Alley Gators. Winning by three points were the Seven Sixties over the Dry Hides and the Rollniks over the Lucky Five.

High individual scores were split all the way round, as C. W. Craven, Rusty Five, took a 219 single scratch score; Troy Burklow, Hi Balls, took a 239 single scratch; Ron Taylor, Roll Masters, rolled a 539 scratch series, and Jim Grubb, Alley Gators, took a 647 handicap series. Team honors went mostly to the Roll Masters as they took 812 scratch single posting; 2373 scratch series and 2955 handicap series. The Seven Sixties and Hi Balls shared honors in handicap singles with 969 each.

League standings follow:

Team	W	L
Reagents	8	0
Seven Sixties	7	1
Roll Masters	7	1
Beavers	4	4
Rusty Five	4	4
Hi Balls	4	4
Rollniks	3	5
Dry Hides	2	6
Lucky Five	1	7
Alley Gators	0	8

Foursquares & Pinquins Take E League Lead

The Y-12 E League for bowlers, the only "day-time" men in the alleys saw the Pinquins over the Pintwisters last week by the full count. Taking three points were the Cannonballs over the Alleybees, and splitting two each were the Foursquares and Ten Pins.

Don Kissell, Ten Pins, rolled a 203 to take high single scratch game, while Jessie Massingill, Cannonballs, got high handicap single score with 234. Jack Rhea, Pintwisters, rolled a 532 scratch series score, while Arnold McKinney, Cannonballs, took high handicap series with 633. The Cannonballs nigh onto swept the board, scoring 656, 847 and 2394. They were bumped from a complete sweep by the Pintwisters who tallied an 1862 scratch series tally.

League standings follow:

Team	W	L
Foursquares	8	4
Pinquins	8	4
Ten Pins	7	5
Pintwisters	5	7
Alleybees	5	7
Cannonballs	3	9

A measure of a person's loyalty is how he applies security rules.

BULK RATE
U. S. Postage
PAID
Oak Ridge, Tenn.
Permit No. 71

**UNION CARBIDE
NUCLEAR COMPANY**
Division of
Union Carbide Corporation
Post Office Box Y
Oak Ridge, Tennessee

RETURN POSTAGE GUARANTEED

POSTMASTER: DO NOT FORWARD. IF ADDRESSEE HAS MOVED,
RETURN TO SENDER IMMEDIATELY.

Sewell's Daughters Get Laurels For Civil Air Patrol Efforts



HONORS TO THE INFORMATION officers of the Civil Air Patrol (Oak Ridge Squadron) have Lt. Col. Glenn T. McIntyre presenting the commendations to C/T Sgt. Barbara Sewell, and WO Elisabeth Couch. Both Barbara and Elisabeth are daughters of John Sewell, Y-12's Machine Maintenance.

The information programs of the Oak Ridge Squadron, Civil Air Patrol, has been chosen the best in Group IV for the first half of 1962. The announcement was made at a recent dinner meeting held by Information Officers.

WO Elisabeth Couch received the letter of commendation, which stated in part "... for your excellent cooperation, you are commended for your contributions to the program which resulted in

Group IV being rated first in the Wing during 1961 and your unit Number One in the Group for the first half of 1962."

The presentation was made by Lt. Col. Glenn T. McIntyre, Group IV Commander of the CAP. Both WO Couch and her sister Barbara Sewell, Cadet Information Officer, are active in the Oak Ridge Squadron. They are daughters of John Sewell, Y-12's Machine Maintenance.

Roger F. Hibbs

Continued from Page 1

and Product Certification; E. C. Ellis, Finance and Materials; G. W. Flack, Industrial Relations; G. W. Mitchel, UCNC Licensee and Subcontractors; W. K. Whitson, Development; and E. Zurcher, Special Projects.

The Mechanical Operations Division, headed by H. H. Stoner, will be comprised of superintendents B. V. Gritzner, C. E. Hensley, F. V. Tilson, and F. C. Uffelman.

G. R. Jasny will be head of the Technical Division, and H. G. P. Snyder will head up Product Certification Division. Both will report to G. A. Strasser.



"Tell your mother I'll be glad to pay for her round-trip ticket."

New Unit To Be Added To Institute Plant

Construction will begin late this year on a new unit at Union Carbide Chemical Company's Institute, W. Va. plant. The initial products of the new unit will be toluene diisocyanate and polymeric isocyanates. The company's entry into the isocyanates business will strengthen its position as a major raw material supplier to the urethane industry. Isocyanates, along with the polyethers already being produced by the company, are key ingredients for making urethane foams.

Bossie May Graze Soon On Steel-Grown Grass

Cow pastures of the future may be grown on steel instead of soil, according to "Steel Facts," a publication of the American Iron and Steel Institute.

The soilless agriculture is achieved by using hydroponics, a method of using water, nutrient chemicals, proper light, temperature and humidity.

A farmer in Ohio is growing supplemental feed for his cattle on steel trays stacked in a steel building. He harvests part of his crop each day — and it grows about an inch daily.



Logan B. Emlet

Emlet Is Executive Vice President UCNC Elevation For Former Y-12 Superintendent

Logan B. Emlet, former Y-12 Plant Superintendent, has been appointed executive vice-president of Union Carbide Nuclear Company, it was announced by Lyman A. Bliss, president of this division of Union Carbide Corporation.

The new executive vice-president joined Union Carbide in 1948, as executive director of Oak Ridge National Laboratory. From 1952 to 1954, he was plant superintendent of Y-12, and following that was named general manager of production over the Oak Ridge and Paducah facilities. He has been a vice-president of the Nuclear Company since 1961.

Emlet is an alumnus of Dickinson College, Carlisle, Pa., and also holds a MS degree in chemistry from the University of Pennsylvania, Philadelphia. He is an avid golfer and is remembered by Y-12ers as an enthusiastic participant in tournaments and leagues throughout the section. Mr. Emlet and his wife Helen have two children, John and Susan. They reside at 270 Park Avenue, New York 17, N. Y.

Pride In Employment Source Of Happiness

Are you a Carbider off the job as well as on? One of the great joys of employment is pride in the company for which you work. This pride can be developed and furthered by obtaining as much information as you can about Union Carbide.

One of the purposes for the existence of the Bulletin is to inform employees about activities of the company as well as events on the corporate level. Also frequent mailings from the "home office" keep everyone posted on developments. Recently the full report of President Birny Mason Jr.'s report to the annual meeting of stockholders was mailed to all employees.

By being informed on company moves, with a little allowable "bragging" thrown in about the many superb Carbide products available, your "pride in employment" can become an important phase of a busy life.

New Insecticides Ready For Destruction Of Fly

A new fly-killer, believed by the manufacturer to be the most effective developed in the past 20 years, is now available to farmers, dairymen, professional spray applicators and public health officials. It is considered highly effective against houseflies, immune to other insecticides. The manufacturer hopes to make the spray available for home use within the year.

Union Carbide Corporation Names New Industrial Relations Manager

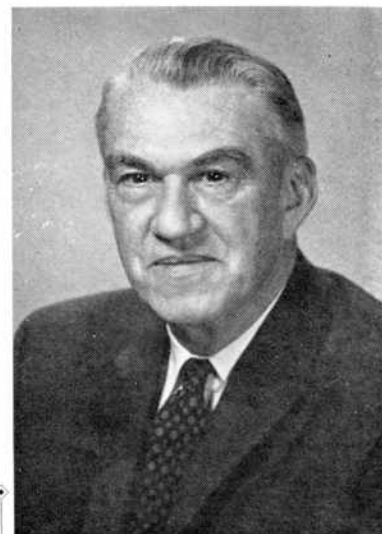
Alan D. Stackpole has been appointed general manager of the employee plans administration department and Earl L. Engle has been appointed general manager — industrial relations department, according to a recent announcement from Birny Mason Jr., president of Union Carbide Corporation.

Mr. Stackpole joined Union Carbide in 1930 at the Detroit plant of Linde Company, division of the corporation. He held a number of positions in the company's gas plant operating department at different locations throughout the country before he moved to the New York office in 1942. He was appointed industrial relations manager for Linde in 1945. He has been general manager — industrial relations for Union Carbide Corporation since 1956. Mr. Stackpole is a graduate of the Stockbridge School of Agriculture which is now the University of Massachusetts.

Union Carbide's new industrial relations manager became associated with the corporation in 1933 as an engineer at the South Charleston, W. Va., plant of Union Carbide Chemicals Company. In 1942, he moved to the Institute, W. Va., plant as assistant superintendent. Mr. Engle was appointed assistant director of industrial relations for the Chemicals Company in 1945. He was transferred to the New York office in 1956 and the following year was appointed assistant general manager — industrial relations for Union Carbide Corporation. A graduate from West Virginia University in 1933, Mr. Engle holds a degree of BS in electrical engineering.



Earl L. Engle



Alan D. Stackpole

In New York See Carbide's Exhibit

Vacationers visiting in New York City will be interested in touring Union Carbide Corporation's "Atomic Energy in Action" exhibit. Housed in the corporation's world headquarters at 270 Park Avenue, the exhibit is open to the public Monday through Friday from 9 a.m. to 6 p.m. (except holidays) and Saturdays from 10 a.m. until 5 p.m.

The exhibit is a unique blending of architecture, electronics and art. It tells the story of uranium beginning with man's concept of the atom in 500 B.C. Each step of this timely story on atomic energy is presented by means of colorful display units and easy-to-understand captions.

A nine-foot model of the uranium atom displays 92 electrons whirling around the nucleus. The model, the world's largest, is ten million trillion trillion times the size of the actual atom.

SAIGON, BRACE YOURSELF

Saigonese officials recently complained to the United States government about square dancing at the American embassy. It's hoped in governmental circles that the twist is never introduced there.



"Find it yourself."

Carbide Plastics Names Promotions

Two new appointments have been made by Union Carbide Plastics Company, according to an announcement by William B. Humes, president of this division of Union Carbide Corporation. Charles M. Blair has been named vice president—research and development and Roland D. Glenn appointed vice president—container operations.

Dr. Blair became associated with Carbide in 1934 at the research laboratory of Union Carbide Chemicals Company, South Charleston, W. Va. He was assistant superintendent of the Chemicals Company's plant at Texas City and superintendent at Seadrift before he moved to the New York office in 1956 as product general manager for the Plastics Company. He has been vice president in charge of planning for this company since 1957. Dr. Blair is a graduate of Trinity University with the degree of BA, received in 1929; he also received his PhD in 1933 from the University of Texas.

Glenn joined Carbide in 1934 at the South Charleston plant where he rose, in 1954, to the position of general superintendent. In 1956, he transferred to the New York office as assistant works manager for the Plastics Company. He became vice president in charge of development in 1957. Glenn is a graduate of the Massachusetts Institute of Technology where he received his degrees of BS in 1955, MS in 1934, both in chemical engineering. He later did graduate work in business administration at the same institution.

Enemy agents constantly angle for the nation's largemouths.

Don't compromise security.